

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Tuesday - February 25, 2003

- *In the West*, another major winter storm is providing drought-easing precipitation across *southern California* and the *Four Corners region*. Nevertheless, water-supply prospects remain grim in most areas from the *Rockies westward* due to the cumulative effects of a multi-year drought.
- On the Plains, a variable snow cover continues to help protect the still-dormant winter wheat crop from Montana to northern Oklahoma, where this morning's low temperatures generally ranged from 0 to -20 degrees F. Farther south, however, very cold weather (temperatures ranging from 5 to 15 degrees F) across southern Oklahoma and northern and western Texas is causing possible burn back of recent wheat growth.
- In the Corn Belt, a substantial snow cover is providing insulation for winter wheat across the Ohio Valley and lower Great Lakes region, but bitterly cold weather is maintaining stress on Midwestern livestock. This morning's Midwestern low temperatures were mostly below 0 degrees F.
- In the South, a fast-moving disturbance is producing a variety of weather—including snow, freezing rain, and rain—from the western Gulf Coast region to the southern Appalachians. Winter weather advisories and winter storm warnings are posted as far south as south-central Texas and the Mississippi Delta.

<u>Outlook</u>: For the remainder of today, a slow-moving Pacific storm system will bring widespread precipitation to the *Southwest*, while light rain and snow will accompany a weak disturbance moving across the *Delta and Southeast*. By mid-week, a developing winter storm will move northeastward across the *central Gulf Coast States*, bringing another round of rain and snow to the *Southeastern and Mid-Atlantic States*. In the storm's wake, light precipitation will linger across the *southern Rockies and central and southern Plains*. Cold, dry weather will persist across the *nation's northern tier*. The NWS 6-10 day outlook for March 2 - 6 calls for above-normal precipitation on the *northern High Plains* and along the *eastern Gulf and southern Atlantic Coasts*. Meanwhile, below-normal precipitation is forecast in the *Northwest, Midwest, and Northeast*. Belownormal temperatures are forecast nearly nationwide, except for warmer-than-normal weather in *southern Florida*.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)